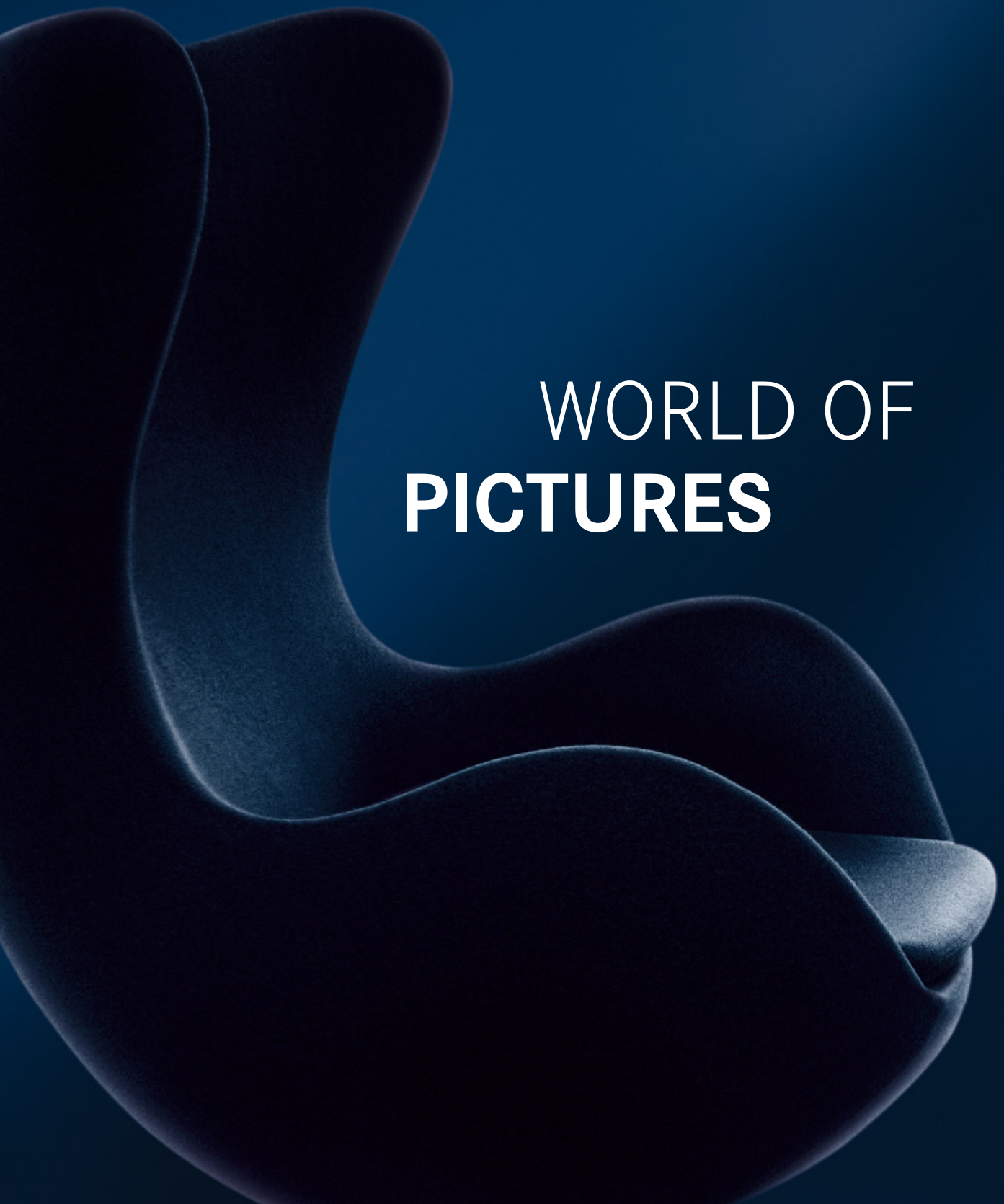
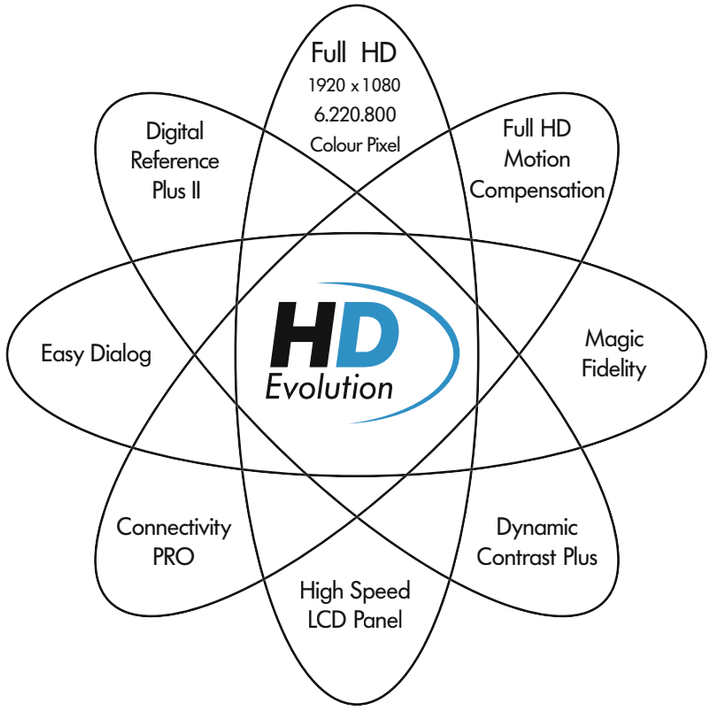
GRUNDIG
made for you

VISION
PROGRAMME 07/08

WORLD OF
PICTURES





BROAD **VIEW**

We have always used our entire technical expertise to design devices that are user-friendly and built for the future. To this end, our engineers have been able to draw on decades of experience. The result is ever new innovations. Our flat-screen TVs with the HD-ready standard already enable excellent picture quality.
And technical developments are continuing. Grundig's exclusive HD Evolution is the new generation of high-end television technology: pictures and films that are more natural than ever, utterly smooth object motion, maximum picture sharpness and optimum contrasts.

FULL HD 1920 X 1080 PIXELS

The greater the number of pixels, the sharper and more detailed the picture resolution. The 1920 x 1080 pixels provide HD Evolution with the highest picture resolution and the most natural picture reproduction. The pictures are extremely detailed and stunningly real due to the great depth effect.

FULL HD WITH MOTION COMPENSATION BY GRUNDIG

The new TV generation with visibly sharper pictures which are jerk-free, at last. Grundig television sets with Motion Compensation always provide excellent reproduction. Now we can introduce this picture improving technology for full HD television images as well. The newest high-speed processing chip set calculates additional intermediate pictures on scanned films and integrates them into the motion phases in question. This ensures a natural flow of movements and outstanding picture quality for fast-moving scenes.

EASY DIALOG BY GRUNDIG

TOP MARKS FOR EXCELLENT EASE OF USE

The Grundig Easy Dialog user menu, self-explanatory and much praised in product tests, is a clear, fast, easily operated on-screen dialog system. It provides you with an integrated electronic operating manual that enables you to easily enter your own settings.

DYNAMIC CONTRAST PLUS

THE BEST PICTURES FROM LIGHT TO DARK

The picture contrast shows the relationship between the brightest and darkest picture display. Our new dynamic contrast optimisation ensures that the screen always guarantees the best possible contrast for the picture content. And this means optimally adjusted depth of focus.

DIGITAL REFERENCE PLUS II BY GRUNDIG

FOR PERFECT VIEWING

Digital Reference Plus II is the latest high-speed chip technology to use the parameters optimised by Grundig engineers for natural TV pictures. Incoming HDTV signals are optimised so that every single pixel is processed. At the same time, any picture errors are detected and immediately optimised. This innovative picture improvement technology results in perfect picture quality, with brilliant colours to the smallest level of detail.

MAGIC FIDELITY BY GRUNDIG

THE PATENTED SOUND SYSTEM FOR GREAT AUDIO

This loudspeaker concept patented for Grundig lets you enjoy a large sound experience even with small casing volumes, which is a great advantage for flat TVs in particular. The technological basis for this is formed by three amplifier output stages within the device, which are adapted to their speakers in the medium-treble range and to the subwoofer. On the basis of this design, 40 watts of audio power are sufficient to create an outstanding sound.

CONNECTIVITY PRO BY GRUNDIG MULTIFUNCTIONALITY

THANKS TO THE INTELLIGENT CONNECTION CONCEPT

Connectivity Pro stands for the numerous connection options which have placed the Grundig HD Evolution LCD TVs at the centre of entertainment appliances. Be it a games console, a HD receiver, a DVD player and recorder, a computer, a digital camera or digital storage media: optimal connections are available for every peripheral device. For the digital home entertainment connection of the future – HDMI (High Definition Multimedia Interface), for example. A HDMI cable transmits all the signals for digital pictures, digital surround sound and digital appliance control. The DVI interface, which can be used as a second HDMI input by means of an adapter, can be used to connect a PC or a notebook directly.

HIGH SPEED PANEL

In modern, high-resolution TVs, the use of the latest generation of panels is an important requirement for achieving optimal picture quality. Liquid Crystal Displays (LCDs) of the latest design are distinguished by their high reaction speed, also known as afterglow duration. In the HD Evolution LCD TV by Grundig, the Full HD panel with an afterglow duration of less than 8 ms is of the very highest class. This is achieved by a new technique known as “over-drive”. The Grundig engineers have attained the optimal relationship between the high-speed chip already mentioned and this high-speed panel – resulting in the most natural TV pictures ever achieved.

100Hz technology in LCD TVs

The 100 Hz technology doubles the number of pictures per second from the 50 broadcast by TV stations to 100. In the case of very fast movements, the pictures no longer jump from one movement sequence to the next every 20 milliseconds without transition, but rather each picture is only shown for ten milliseconds. The transition appears smoother, which results in outstanding pictures.

PERFECT **SHAPE**

People could argue forever about shape, colour, appearance and design. However, there has always been a classic type of beauty and a timeless design which do not just depend on the whims of a trend. The Grundig design team strives towards this ideal, as the trends of today might well be replaced tomorrow.
And short-term thinking is not in tune with the brand's philosophy and pledge of quality.
A Grundig LCD TV is a high-quality consumer product, and therefore needs to blend into your individual living environment harmoniously, even after many years.

WORK OF **ART**

Our LCD TVs Fine Arts and Tharus have extravagant design and high-end technology in common. Behind the elegant brushed aluminium surface you will find HD Evolution, the next generation of high-end range television technology. Thanks to Motion Compensation, you can now enjoy television, video and films in a more natural quality than has ever been possible, with completely jerk-free motion, maximum picture sharpness and optimised contrast ratios.

For technical data, see page 6 of insert.

THARUS 37 | 37" / 94 cm
[LXW 94-9745 FHD **]**

Black suits you. The Tharus' dark surface will enrich both your television nights and the design of your home.
Where picture quality and audio experience are concerned, it is in no way inferior to the Fine Arts models.

HD ready | DIGI 200 | magic fidelity | HDMI | dvi | GI

← **FINE ARTS 42 |** 42" / 107 cm
[LXW 110-9650 FHD **]**

Its screen diagonal of 107 cm and an anti-reflective front panel will show you a new definition of viewing pleasure. Let previously unknown picture quality, together with the unique audio experience of Magic Fidelity, transport you to the world of big cinema. Available from October 2007.

HD ready | DIGI 200 | magic fidelity | HDMI | dvi | GI

FINE ARTS 37 | 37" / 94 cm
[LXW 94-9650 FHD **]**

Technical specifications as for Fine Arts 42.

MADE BY GRUNDIG: magic fidelity

SMALL SPACE, BIG SOUND

That's Magic Fidelity, Grundig's unique sound system. The secret of this miracle of sound is a bass speaker and two mid- or treble speakers, each contained in its own housing and with its own amplifier. Its compactness means that Magic Fidelity gives the Fine Arts / Tharus LCD TVs impressive sound quality and also contributes to the sets' extravagant design with its attractive, tube-shaped speaker unit.

MASTER **CLASS**

Is it possible to improve on something that's already so good? Yes, it is, with the newest high-speed chip technology, DIGI 200, designed by Grundig engineers. This innovative technology results in perfect picture quality, with brilliant colours to the smallest level of detail. Our vision became Vision+.

VISION 20 | 20" / 51 cm
[LCD 51-8720 TEXT]

The smallest member of the family offers you complete viewing fun in the compact 4:3 format. There's no better way of making use of even the smallest space.

MADE BY GRUNDIG:
DIGI 200

IMPRESSIVE DEVELOPMENTS FOR PERFECT VIEWING

The TV concept developed by Grundig DIGI 200's unbeatable digital signal processing guarantees incredible picture quality. Its large digital memory prevents picture distortion.

The DIGI 200 sets the standards for convenience with its intuitive Grundig Easy Dialog menu. The DIGI 200 TV concept is integrated in Vision+ 32 and Vision+ 26.

VISION+ 26 | 26" / 68 cm →
[LXW 68-9740 DOLBY]

The plus stands for the newly integrated DIGI 200 technology which will fascinate you with its superbly sharp pictures. Together with the overwhelming Magic Fidelity sound system, this makes for a perfect viewing experience.

VISION+ 32 | 32" / 81 cm
[LXW 82-9740 DOLBY]

Technical specifications as for Vision+ 26; additionally equipped with Motion Compensation for a natural flow of movements.

For technical data, see page 7 and 8 of insert.

TEST **WINNER**

How can you express full HD resolution, excellent motion reproduction, outstanding sound and great design in four words? Quite simply: “Test winner – very good”. That was the verdict of German trade magazines for the Lenaro 42 and 37 FHD. Now we look forward to your personal test rating.

LENARO 37 | 37" / 94 cm
[LXW 94-8740 FHD]

This is how winners look. Behind its elegant exterior you will find full HD with a hitherto unheard-of picture resolution of over 2 million pixels. Performance which doesn’t just excite the experts. When will it become your test winner?

LENARO 42 | 42" / 107 cm
[LXW 110-8740 FHD]

Optically and technically identical to the Lenaro 37 but with a 107 cm Active Matrix TFT LC display.

LENARO 37 | 37" / 94 cm
[LXW 94-9710 DOLBY] 100Hz

**The first Grundig LCD TV with 100-hertz technology and Motion Compensation exceeds all expectations. This new chapter in television history has consigned flickering and picture distortion to the past, for good.
Available from October 2007.**

For technical data, see page 6 and 7 of insert.

100Hz

AN END TO BLURRING

The 100 Hz technology doubles the number of pictures per second from 50 to 100. With good reason: television stations only broadcast 50 pictures per second.

In the case of very fast movements, the pictures jump from one movement sequence to the next every 20 milliseconds, without transition. This jump is perceived as blurring. To switch off this blurring, the 100-hertz LCD TV calculates an additional picture and inserts it between the two original pictures.

Therefore, each picture is only displayed for ten milliseconds, the transition is far smoother and the blurring is eradicated. The result is outstanding pictures without blurring and completely fluent movements at all times.

ALL-**ROUNDERS**

Everything simple, simply everything. It couldn't be any easier. If the DVB-T receiver is directly integrated into the TV, as it is in the case of the new Lenaro DVB-T, all you need to do is plug in the antenna and you're off. You will enjoy all the channels in four screen sizes and an elegant, glossy black.

LENARO 26 | 26" / 66 cm
[LXW 68-7732 DVB-T **]**

Optically and technically of the same high quality as the rest of the family.
Available from October 2007.

LENARO 32 | 32" / 81 cm
[LXW 82-7732 DVB-T **]**

Excellent and true to detail, just like its big 37" brother, but with a smaller screen diagonal.
Available from October 2007.

LENARO 19 | 19" / 49 cm
[LXW 49-7741 DVB-T **]**

Nice and small. The Lenaro 19 is the smallest member of the Lenaro DVB-T family with an integrated receiver.
Available from November 2007.

DVB-T

DIGITAL TELEVISION VIA ANTENNA

Digital television via antenna (DVB-T: Digital Video Broadcasting-Terrestrial) offers more stations in better picture and sound quality, without cable or satellite.
All the video and audio signals are compressed using the MPEG2 process and transmitted as a whole data package. This means up to four TV stations can be bundled on a single TV channel. When they are received, the decoder converts the signals back to a format suitable for conventional televisions. You can still use your existing roof antenna. In urban areas, reception is even possible using a small rod antenna. A DVB-T receiver is already integrated in the LCD TVs presented on this page.

LENARO 37 | 37" / 94 cm
[LXW 94-7731 IDTV **]**

Clarity meets functionality. The integrated DVB-T receiver allows you to operate the LCD TV completely with just one remote control.
This makes a separate set-top box unnecessary. It has never been so easy to enjoy brilliant viewing.

For technical data, see page 7, 8 and 9 of insert.

GLITTERING **PERFORMANCE**

The world as you have never seen it before. The latest generation of TFT LC displays in the LCD TVs of the Lenaro family ensures incredible picture quality. Just lean back and enjoy impressive pictures, clear colour separation and outstanding contrast. The high standard of user-friendliness and the generous package of extras make the Lenaro LCD TVs just perfect.

LENARO 32 | 32" / 81 cm
[LXW 82-8720 DOLBY **]**

Its 81 cm Active Matrix TFT-LC display in 16:9 format will let you experience the big world of film. Your ears won't be able to believe their eyes! The Virtual Dolby Surround Sound will always put you at the centre of the action.

LENARO 19 | 19" / 49 cm
[LCD 49-7710 BS **]**

The unique Lenaro LCD TV in 4:3 format proves that it is not only large sets which can achieve picture quality and clear colour separation.

LENARO 19 | 19" / 49 cm **[** LXW 49-7711 TEXT **]**

Size is not a matter of dimensions. This model's small format still makes it an asset to the Lenaro family. Available from October 2007.

LENARO 26 | 26" / 66 cm
[LXW 68-8720 DOLBY **]**

Below 30 inches, but above all expectations. Technically identical to the Lenaro 32.

For technical data, see page 8 and 9 of insert.

LEISURE **TIME**

Vivance and Davio are characterised by their unique design, comprehensive features, high standard of user-friendliness and numerous connection options. But that's not all. Their real strengths only come to the fore during day-to-day operation. See for yourself.

VIVANCE 37 | 37" / 94 cm
[LXW 94-6710 REF **]**

Adjusts perfectly to your lifestyle. Its format and its flat appearance make it unintrusive, but its large 94 cm TFT-LC display in 16:9 format is always at the ready whenever you want to watch television.

VIVANCE II 32 | 32" / 81 cm
[LXW 82-6711 TEXT **]**

Great appearance in a new format. Shows true greatness in operation with its 81 cm Active Matrix TFT-LC display in 16:9 format.

DAVIO 20 | 20" / 51 cm
[LCD 51-5710 TEXT **]**

Individual design and with comprehensive extras. An LCD TV for every occasion.

DAVIO 15 | 15" / 38 cm
[LCD 38-5700 BS **]**

Technical specifications as for Davio 20; with a 39 cm Active Matrix TFT-LC display.

DAVIO 15 | 15" / 38 cm
[LCD 38-5701 BS **]**

Small, powerful and black. As good as its Davio "siblings" in every way.

DAVIO 7 | 7" / 18 cm
[LW 18-5701 IDTV **]**

Good to watch any time, any place. Portable LCD TV with analogue tuner, integrated DVB-T receiver for receiving digital TV stations and a lithium-polymer battery for two hours of operating time.

For technical data, see page 7, 8 and 9 of insert.

FAVOURITE **SERIES**

Grundig's classics. Our proven television sets in the classic 4:3 format are wide-ranging in their technology and design. You can enjoy timeless viewing pleasure with the ease of operation you are used to. They have also been optimally prepared for the connection of peripheral components.

← **SEDANCE 70 |** 27" / 70 cm
[ST 70-2010 TEXT]

Proven and popular – flicker-free 100-hertz technology and 24 watts of audio power make every TV night an experience.

SEDANCE 55 | 21" / 55 cm
[ST 55-2502 TEXT]

Optically identical to the Sedance 70, but is in a practical, compact format with a Black Matrix colour picture tube.

ST 70-2003 TEXT | 27" / 70 cm

Each one more beautiful than the last – the ST 70 with teletext and 20-watt audio power.

XENTIA 21 | 21" / 55 cm
[MFS 55-4701/8 TOP]

Looks good – its nice slimline picture tube means that the housing is a mere 42 cm deep. The ideal television for narrow sideboards and shelves.

DAVIO 14 | 14" / 37 cm
[P 37-4501 TEXT]

Out and about – this compact and portable TV set guarantees a lot of independence.

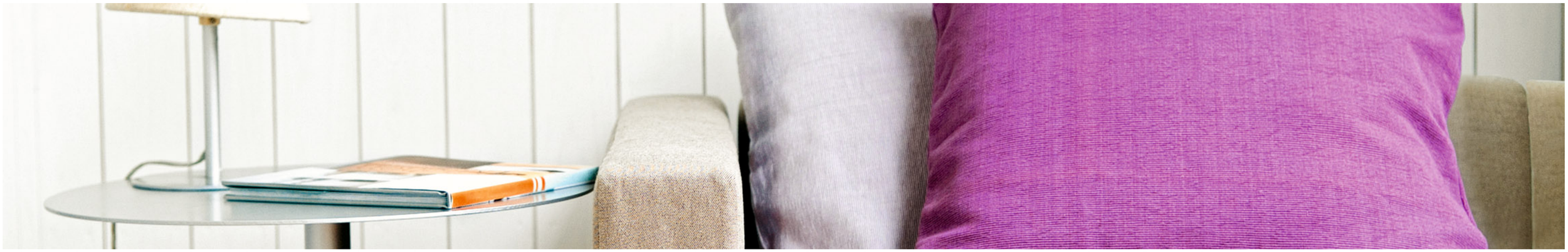
DAVIO 20 | 20" / 51 cm
[T 51-4501 TEXT]

The DAVIO 14's brother is technically identically, just equipped with a bigger picture tube.

DAVIO 21 | 21" / 55 cm
[T 55-4501 TEXT]

The biggest member of the DAVIO family is technically identical to the DAVIO 20.

For technical data, see page 10 and 11 of insert.



KEY **EXPERIENCE**

The future of television is digital and is called DVB (Digital Video Broadcasting). Switch over now to receive it. Our digital receivers (DVB-S, DVB-T, DBV-C) in different sizes and with flexible connection options will let you enjoy hundreds of TV and radio channels in outstanding picture and sound quality.

MIDI DVB-S RECEIVER
[DSR 3735 CI]

The new DSR 3735 CI is only 25 cm wide and is the perfect choice for those who never want to be disconnected. It is connected to high-quality LCD TVs via its HDMI connection, which ensures the best possible signal transmission. Available from October 2007.

HARD DISK DVB-S RECEIVER
[DSR 4530 HDD]

Combined 80 GB hard disk recorder and digital TV receiver (DVB-S). Its time shift function allows you to pause, record or delay playback of TV programmes. You'll never miss anything again.

MICRO DVB-T RECEIVER
[DTR 1760 MICRO]

You can plug this micro receiver directly into the SCART socket on your television, where it becomes almost invisible. It is directly controlled and powered by Grundig DIGI 200 LCD televisions.

MICRO DVB-S RECEIVER
[DSR 1750 MICRO]

The almost invisible micro receiver is, of course, also available for satellite reception.

For technical data, see page 12 and 13 of insert.

MICRO DVB-S RECEIVER
[DSR 1773 CY]

Identical to DSR 1776 P, but with a CryptoWorks smart card reader for Austria.

MICRO DVB-S RECEIVER
[DSR 1776 P]

Take another good look at the micro receiver. Because once you've plugged it in, you won't notice it anymore. The only thing you'll see will be up to 1,000 satellite channels and, if you like, the pay TV range, as it is also a high-quality, certified decoder for the Premiere network.

MICRO DVB-C RECEIVER
[DCR 1786 P]

Identical to the DSR 1776 P, but especially for cable TV reception.

SCOPE FOR **FUN**

Grundig now offers you unlimited entertainment freedom. It's always showtime everywhere with our portable DVD players. But even at home you will become independent of time and channels. That's because our hard-disk DVD recorders, thanks to their time shift function, make it possible for you to return to scenes you'd like to see again, even during TV programmes that are still running.

HARD DISK DVD RECORDER
[GDRH 5625]

Its ease of operation, the YesDVD software which has been installed, its time shift buffer of up to six hours and its 250 GB hard disk will quickly make the GDRH 5625 a popular directing tool. The permanently activated time shift function allows delayed television viewing anytime.

PORTABLE DVD PLAYER
[DVD-P 7600]

This portable DVD player guarantees complete entertainment wherever and whenever you want. You'll be able to watch films and look at photos on its 7" (17,7 cm) screen. Protective carry bag provided.

PORTABLE DVD PLAYER
[DVD-P 8600]

There's no reason to miss out on convenience and entertainment when you're out of the house. Wherever you are, you can look at your holiday photos, for example, on its 8" (20.3 cm) screen via USB or SD card reader.

USB interface, DV (i-Link) and RCA AV input behind the front panel. Applies to GDR 5550 HDD and GDRH 5625.

HARD DISK DVD RECORDER
[GDR 5550 HDD]

The GDRH 5625's little brother has a 160 GB hard drive and a silver-coloured casing and will also impress you with its simple, uncomplicated operation.

YesDVD is intelligent software integrated into Grundig HDD/DVD recorders for the extremely simple, uncomplicated creation of videos on DVDs or the hard disk. YesDVD can independently create logical sections and menu structures, just like the professional DVDs you already know. In this way, you can easily store your VHS or DV videos without using a PC.

For technical data, see page 14 of insert.

DESIGN DVD PLAYER
[GDP 7700]

Beautiful, and just for you. Its high-quality fully aluminium casing, its compact dimensions and its elegant design are as impressive as the technology inside. Whether standing up, lying down or hanging on the wall, it is a work of art which will suit you perfectly, as well as being a functional appliance.

ADDED **VALUE**

A DVD player can also be a design element and be displayed along with the LCD TV as a jewel in your home entertainment. Your enjoyment when using it will be complete. Impressive playback quality and great user-friendliness provide you with entertainment at the highest level.

Crisp, sharp holiday pictures in HD JPG format on a full 1920 x 1080 HD screen loaded from the Grundig GDP 7700 or GDP 3760 DVD player.

DVD PLAYER
[GDP 3760]

Narrow design but with a wide range of extras. A top-class DVD player with a high-quality aluminium front and USB and HDMI ports. Available in black and silver.

DVD PLAYER
[GDP 2750]

DVD player with YUV sockets for improved picture quality when connected to high-quality LCD TVs. Available in black and silver.

DVD PLAYER
[GDP 1750]

The perfect addition to your home entertainment system thanks to a reflective front panel, a comprehensive range of extras and a choice of black or silver slimline casing.

For technical data, see page 15 of insert.

MORE ABOUT SOUND IN OUR **SOUND CATALOGUE**

Further information available at www.grundig.com

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